

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION	DOCKET NUMBER 012.P11002C	APPLICATION NUMBER 08/895,493
APPLICANT(S) Makoto Saito		
FILING DATE July 16, 1997	GROUP ART UNIT 2135	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
BD	11/556,992	11/6/2006	Saito			
	11/469,035	8/31/2006	Saito			
	11/512,885	8/29/2006	Saito			
	11/512,695	8/29/2006	Saito			
	7,093,295	8/15/2006	Saito			
	11/496,777	7/31/2006	Saito			
	11/491,400	7/20/2006	Saito			
	11/480,690	7/3/2006	Saito			
	11/446,604	6/1/2006	Saito			
	11/441,973	5/25/06	Saito			
	7,036,019	4/25/2006	Saito			
	11/404,124	4/12/2006	Saito			
	2005-0262023	11/24/2005	Saito			
BD	11/190,177	7/25/2005	Saito			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO
BD	EP0709760B1	5/31/2006	Europe			X	
BD	EP0746126B1	12/22/2004	Europe			X	

OTHER DOCUMENTS

BM	Memon, Nasir, et al., "Protecting Digital Media Content" Association for Computing Machinery, Communications of the ACM, New York, July 1998, vol. 41, issue 7, pgs. 35-43.
BM	Murphy, Kathleen, "Digimarc Awarded Patent for Digital Watermarking" Business, March 10, 1998, www.internetnews.com/bus-news/article.php/19611 , 2 pgs.
R	Hedberg, S.R. "HP's International Cryptography Framework: Compromise or Threat?" IEEE Computer, January 1997, pgs. 28-30.

EXAMINER <i>Bennet D. M.</i>	DATE CONSIDERED 8/18/07
---------------------------------	----------------------------

O 1 5
MAR 19 2007

SHEET 2 OF 15

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION	DOCKET NUMBER 012.P11002C	APPLICATION NUMBER 08/895,493
	APPLICANT(S) Makoto Saito	
	FILING DATE July 16, 1997	GROUP ART UNIT 2135

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
BP	6,874,089	3/29/2005	Dick et al.	1	1	
	6,851,053	2/1/2005	Liles et al.			
	6,789,197	9/7/2004	Saito			
	6,744,894	6/1/2004	Saito			
	6,741,991	5/25/2004	Saito			
	6,721,887	4/13/2004	Saito			
	6,603,864	8/5/2003	Matsunoshita			
	2003-0144963	7/31/2003	Saito			
	6,560,339	5/6/2003	Iwamura			
	6,519,623	2/11/2003	Mancisidor			
	2003-0144963	1/16/2003	Saito			
	6,463,536	10/8/2002	Saito			
BP	6,449,717	9/10/2002	Saito	1	1	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO
BP	EP0715241B1	1/14/2004	Europe	1	1	X	
BP	EP0704785B1	11/19/2003	Europe	1	1	X	
RM	EP0719045B1	10/29/2003	Europe	1	1	X	

OTHER DOCUMENTS

BN	Zhang, N.X. "Secure Code Distribution" IEEE Computer, June 1997, pgs. 76-79.
RM	Anonymous, "Security" Government Executive, National Journal, Inc. Washington, vol. 29, issue 1, January 1997, pgs. 35-37.
RM	Wayner, P. "Digital Copyright Protection" AP Professional, 1997, pgs. 1-7 and 14-17.

EXAMINER <i>Bennett Dade</i>	DATE CONSIDERED <i>8/18/07</i>
---------------------------------	-----------------------------------



SHEET 3 OF 15

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION	DOCKET NUMBER 012.P11002C	APPLICATION NUMBER 08/895,493
	APPLICANT(S) Makoto Saito	
	FILING DATE July 16, 1997	GROUP ART UNIT 2135

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
BP	6,438,694	8/20/2002	Saito	1	1	
	2002-0122173	8/15/2002	Saito			
	6,424,715	7/23/2002	Saito			
	6,415,271	7/2/2002	Turk et al.			
	6,408,390	6/18/2002	Saito			
	10/170,677	6/13/2002	Saito			
	2002-0052850	5/2/2002	Saito			
	2002-0021807	2/21/2002	Saito			
	10/013,507	12/13/2001	Saito			
	09/985,279	11/2/2001	Saito			
	6,272,635	8/7/2001	Saito			
	6,226,618	5/1/2001	Downs et al.			
BP	6,209,092	3/27/2001	Linnartz	1	1	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO
BP	EP0677949B1	5/28/2003	Europe	1	1	X	
BN	WO9750036	12/31/1997	PCT			X	
BB	EP0813133A2	12/17/1997	Europe	1	1	X	

OTHER DOCUMENTS

BN	Menezes, Alfred, et al., "Handbook of Applied Cryptography" 1997, sec. 11.5.1, CRC Press, pgs. 452-454.
PP	Fitch, K. "User Authentication and Software Distribution on the Web", ausweb97@scu.edu.au 5 November 1996, pgs. 1-12.
PP	Rubin, A.D., "Trusted Distribution of Software Over the Internet" Network and Distributed System Security, February 16-17, 1995, San Diego, California, pgs. 47-53.

EXAMINER

Benjamin Dasher

DATE CONSIDERED

8/17/07



SHEET 4 OF 15

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER 012.P11002C	APPLICATION NUMBER 08/895,493
		APPLICANT(S) Makoto Saito	
		FILING DATE July 16, 1997	GROUP ART UNIT 2135

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
BD	6,182,218	1/30/2001	Saito			
	6,160,891	12/12/2000	Al-Salqan			
	6,128,605	10/3/2000	Saito et al.			
	09/665,902	9/20/2000	Saito			
	6,097,818	8/1/2000	Saito			
	6,097,816	8/1/2000	Saito			
	6,091,835	7/18/2000	Smithies et al.			
	6,081,794	6/27/2000	Saito			
	6,076,077	6/13/2000	Saito			
	6,044,367	3/28/2000	Wolff			
	6,026,430	2/15/2000	Butman et al.			
	09/476,334	1/30/2000	Saito			
	6,006,328	12/21/1999	Drake			
BD	6,002,772	12/14/1999	Saito			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO
BD	EP0438154B1	7/16/1997	Europe			X	
BD	EP0489385B1	3/19/1997	Europe			X	

OTHER DOCUMENTS

BD	Bryan, John "A look at five different firewall products and services you can install today" www.byte.com/art/9504/sec10/art6.htm , April 1995.
1	Rubin, A.D., "Secure Distribution of Electronic Documents in an Hostile Environment" Computer Communications, vol. 18, no. 6, June 1995, pgs. 429-434.
RM	Bellovin, S.M. et al., "Network Firewalls" IEEE Communications Magazine, vol. 32, no. 9, October 1994, pgs. 50-57.

EXAMINER <i>Bennett Dada</i>	DATE CONSIDERED <i>8/18/07</i>
---------------------------------	-----------------------------------

MAR 19 2007

SHEET 5 OF 15

FORM PTO-1449

INFORMATION DISCLOSURE
CITATION IN AN APPLICATIONDOCKET NUMBER
012.P11002CAPPLICATION NUMBER
08/895,493APPLICANT(S)
Makoto SaitoFILING DATE
July 16, 1997GROUP ART UNIT
2135

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
SP	5,986,690	11/16/1999	Hendricks			
	5,974,141	10/26/1999	Saito			
	09/362,955	7/30/1999	Saito			
	5,910,987	6/8/1999	Ginter et al.			
	5,901,339	5/4/1999	Saito			
	5,889,868	3/30/1999	Moskowitz			
	5,867,579	2/2/1999	Saito			
	5,864,683	1/26/1999	Boebert et al.			
	5,848,158	12/8/1998	Saito			
	5,848,155	12/8/1998	Cox			
	5,841,886	11/24/1998	Rhoads			
	5,835,765	11/10/1998	Matsumoto			
SP	5,835,601	11/10/1998	Shimbo et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO
Bh	EP0506435B1	10/23/1996	Europe			X	
Bn	WO9627259	9/6/1996	PCT			X	
Bn	EP0450841B1	8/21/1996	Europe			X	

OTHER DOCUMENTS

BD	Rozenblit, M. "Secure Software Distribution" IEEE Network Operations and Management Symposium, vol. 2, February 14-18, 1994, pgs. 486-496.
BD	Van Schyndel, R.G., et al., "A Digital Watermark" IEEE, Australia, 1994, pgs. 86-90.
BD	Medvinsky, Gennady et al., "NetCash: A design for practical electronic currency on the Internet" University of Southern California Information Science Institute, November 1993, pgs. 2-7.

EXAMINER

Seemant Darda

DATE CONSIDERED

8/18/07

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER 012.P11002C	APPLICATION NUMBER 08/895,493
		APPLICANT(S) Makoto Saito	
		FILING DATE July 16, 1997	GROUP ART UNIT 2135

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
BD	5,832,083	11/3/1998	Iwayama et al.	1	1	
	5,825,892	10/20/1998	Braudaway			
	5,818,933	10/6/1998	Kambe et al.			
	5,812,762	9/22/1998	Kim			
	5,794,115	8/11/1998	Saito			
	5,771,383	6/23/1998	Magee et al.			
	5,765,176	6/9/1998	Bloomberg			
	5,765,152	6/9/1998	Erickson et al.			
	5,745,572	4/28/1998	Press			
	5,740,246	4/14/1998	Saito			
BD	5,715,393	2/3/1998	Naugle			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO
BD	WO9623257	8/1/1996	PCT	1	1	X	
BD	JP8185448	7/16/1996	Japan			X	
BD	EP0715243	6/5/1996	Europe	1	1	X	

OTHER DOCUMENTS

BD	Lennil, P. "The IBM Microkernel Technology," OS/2 Developer, vol. 5, Nov. 1, 1993 (pp. 70-72, 74) XP000672962.
BD	Seki, Kazunori et al., "A Proposal of a New Distribution Scheme for Software Products", Keio Department of Instrumentation Engineering, Faculty of Science and Technology, Keio University, Research report made at the information Processing Association, Japan, July 20, 1993, vol. 93, No. 64, pp.19-28
BD	Vigarie, J. "A Device for Real-Time Modification of . . ." 18 th International Television Symposium and Technical Exhibition, Montreaux, Switzerland, June 10-15, 1993, pgs. 761-768.

EXAMINER <i>Boenmel</i>	DATE CONSIDERED <i>8/18/02</i>
----------------------------	-----------------------------------

FORM PTO-1449		MAR 19 2007 PATENT & TRADEMARK OFFICE U.S. PATENT AND TRADEMARK OFFICE		DOCKET NUMBER 012.P11002C	APPLICATION NUMBER 08/895,493
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		APPLICANT(S) Makoto Saito			
		FILING DATE July 16, 1997	GROUP ART UNIT 2135		

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
BB	5,706,210	1/6/1998	Kumano et al.	1	1	
	5,689,587	11/18/1997	Bender			
	5,680,452	10/21/1997	Shanton			
	5,666,411	9/9/1997	McCarty			
	5,651,064	7/22/1997	Newell			
	5,646,997	7/8/1997	Barton			
	5,642,418	6/24/1997	Farris et al.			
	5,636,277	6/3/1997	Nagahama			
	5,633,934	5/27/1997	Hember			
	08/846,661	5/1/1997	Saito			
BD	5,606,609	2/25/1997	Houser et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO
BN	WO9613113	5/2/1996	PCT	1	1	X	
BN	EP0354774B1	4/10/1996	Europe	1	1	X	
BN	JP7271865	10/20/1995	Japan			X	

OTHER DOCUMENTS

BN	Neuman, Clifford B., "Proxy-Based Authorization and Accounting for Distributed Systems, Proceedings of the 13 th International Conference on Distributed Computing Systems, May 1993, pgs. 283-291.
BN	Harn, Lein, et al., "Software Authentication System for Information Integrity" Computers & Security International Journal Devoted to the Study of Technical and Financial Aspects of Computer Security, vol. II, Dec. 1, 1992, pp. 747-752, XP000332279.
BN	Masuoka, Fujio, 'Progressing Flash Memories" Kogyo Chosa-kai Co., Chapter 1: Semiconductor Memory, pgs. 34-68.

EXAMINER <i>Bennet Deller</i>	DATE CONSIDERED <i>8/17/07</i>
----------------------------------	-----------------------------------

MAR 19 2007

SHEET 8 OF 15

FORM PTO-1449

INFORMATION DISCLOSURE
CITATION IN AN APPLICATIONDOCKET NUMBER
012.P11002CAPPLICATION NUMBER
08/895,493APPLICANT(S)
Makoto SaitoFILING DATE
July 16, 1997GROUP ART UNIT
2135

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
Bp	5,604,800	2/18/1997	Johnson et al.			
	5,584,023	12/10/1996	Hsu			
	5,577,121	11/19/1996	Davis et al.			
	08/733,504	10/18/1996	Saito			
	5,553,145	9/3/1996	Micali			
	5,515,538	5/7/1996	Kleiman			
	5,515,441	5/7/1996	Faucher			
	5,511,121	4/23/1996	Yacobi			
	5,509,074	4/16/1996	Choudhury et al.			
	5,504,933	4/2/1996	Saito			
	5,504,817	4/2/1996	Shamir			
BD	5,499,340	3/12/1996	Barritz			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO
Bp	EP0430734B1	9/27/1995	Europe			X	
	EP0665486	8/2/1995	Europe			X	
BD	WO 9520291	7/27/1995	PCT			X	

OTHER DOCUMENTS

BM	Tatsuaki Okamoto, "Universal Electronic Cash", Technical Report of Institute of Electronics, Information and Communication Engineers (IEICE) July 15, 1991, Vol. 91, No. 127, Pages 39-47.
BP	Komatsu, Naohisa, et al., "A Proposal on Digital Watermark in Document Image Communication and its Application to Realizing a Signature" Electronics & Communications in Japan Part I - Communications, vol. 73, no. 5, part I, May 1, 1990, pgs. 22-33.

EXAMINER

Bennet, Dale

DATE CONSIDERED

8/17/01

FORM PTO-1449	MAR 19 2007	DOCKET NUMBER 012.P11002C	APPLICATION NUMBER 08/895,493
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		APPLICANT(S) Makoto Saito	
		FILING DATE July 16, 1997	GROUP ART UNIT 2135

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
BP	5,497,420	3/5/1996	Garneau et al.			
	5,479,514	12/26/1995	Klonowski			
	5,475,758	12/12/1995	Kikuchi			
	5,475,757	12/12/1995	Kelly			
	5,455,941	10/3/1995	Okuno et al.			
	5,455,863	10/3/1995	Brown et al.			
	5,453,601	9/26/1995	Rosen			
	5,450,493	9/12/1995	Maher			
	5,444,782	8/22/1995	Adams, Jr. et al.			
	5,442,706	8/15/1995	Kung			
BP	5,438,508	8/1/1995	Wyman			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO
BP	JP7014045	1/17/1995	Japan			X	
BP	EP0421808B1	12/28/1994	Europe			X	
BN	JP6318036	11/15/1994	Japan			X	
BN	JP6290087	10/18/1994	Japan			X	

OTHER DOCUMENTS

BN	Matsumoto, Tsutomu et al., "Cryptographic Key Sharing" Technical Report of Institute of Electronics, Information and Communication Engineers (IEICE), March 27, 1990, vol. 89, no. 482, pgs. 33-47.
BP	Morizaki, H., "Introduction to Electronic Devices" Gijutsu Hyoron Publishing Co., 1989, pgs. 260-266.
BP	Grampp, F.T. et al., "Unix Operating System Security" AT&T Bell Laboratories Technical Journal, vol. 63, no. 8, October 1984, New York, pgs. 1649-1672.

EXAMINER Bennet Dahl	DATE CONSIDERED 8/17/07
-------------------------	----------------------------

FORM PTO-1449		DOCKET NUMBER 012.P11002C	APPLICATION NUMBER 08/895,493
INFORMATION DISCLOSURE CITATION IN AN APPLICATION PATENT AND TRADEMARK OFFICE		APPLICANT(S) Makoto Saito	
		FILING DATE July 16, 1997	GROUP ART UNIT 2135

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF-APPROP.
BD	5,428,685	6/27/1995	Kadooka			
	5,428,606	6/27/1995	Moskowitz			
	5,414,772	5/9/1995	Naccache et al.			
	5,410,602	4/25/1995	Finkelstein et al.			
	5,369,702	11/29/1994	Shanton			
	5,349,662	9/20/1994	Johnson et al.			
	5,347,581	9/13/1994	Naccache et al.			
	5,341,425	8/23/1994	Wasilewski et al.			
	5,323,464	6/21/1994	Elander et al.			
	5,319,705	6/7/1994	Halter et al.			
	5,315,657	5/24/1994	Abadi et al.			
BD	5,291,598	3/1/1994	Grundy			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO
BD	JP6269959	9/27/1994	Japan			X	
BD	JP6264199	9/20/1994	Japan			X	
BD	JP6264201	9/20/1994	Japan			X	
BD	JP6242304	9/2/1994	Japan			X	

OTHER DOCUMENTS

BD	Adachi, R., "Introduction to handcraft of Personal Computer" Natsume Publishing Co., 1983, pgs. 141-155.
BD	"Des Modes of Operation" U.S. FIPS Publication 81, December 2, 1980, 23 pgs.
EXAMINER Bennet Dach	DATE CONSIDERED 8/17/07

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER 012.P11002C	APPLICATION NUMBER 08/895,493
		APPLICANT(S) Makoto Saito	
		FILING DATE July 16, 1997	GROUP ART UNIT 2135

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
BD	5,247,575	9/21/1993	Sprague et al.			
	5,227,893	7/13/1993	Ett			
	5,220,604	6/15/1993	Gasser et al.			
	5,204,961	4/20/1993	Barlow			
	5,173,939	12/22/1992	Abadi et al.			
	5,146,497	9/8/1992	Bright			
	5,144,663	9/1/1992	Kudelski et al.			
	5,142,579	8/25/1992	Anderson			
	5,126,566	6/30/1992	Shimada			
	5,091,938	2/25/1992	Thompson et al.			
	5,083,309	1/21/1992	Beysson			
	5,060,262	10/22/1991	Bevins, Jr. et al.			
BD	5,046,093	9/3/1991	Wachob			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO
BD	JP6236147	8/23/1994	Japan			X	
	JP6231536	8/19/1994	Japan			X	
	JP6131806	5/13/1994	Japan			X	
	JP6095591	4/8/1994	Japan			X	
BD	JP5334324	12/17/1993	Japan			X	

OTHER DOCUMENTS

EXAMINER	DATE CONSIDERED
Boenmunt Dervin	8/18/07

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER 012.P11002C	APPLICATION NUMBER 08/895,493
		APPLICANT(S) Makoto Saito	
		FILING DATE July 16, 1997	GROUP ART UNIT 2135

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
BP	5,036,461	7/30/1991	Elliott et al.	1	1	
	5,029,207	7/2/1991	Gammie			
	4,995,080	2/19/1991	Bestler et al.			
	4,977,594	12/11/1990	Shear			
	4,919,545	4/24/1990	Yu			
	4,916,737	4/10/1990	Chomet et al.			
	Re 33,189	3/27/1990	Lee et al.			
	4,905,277	2/27/1990	Nakamura			
	4,890,321	12/26/1989	Seth-Smith et al.			
BD	4,890,319	12/26/1989	Seth-Smith et al.	1	1	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO
BP	JP5327693	12/10/1993	Japan	1	1	X	
	JP5324936	12/10/1993	Japan			X	
	JP5316102	11/26/1993	Japan			X	
	JP 05-298373	11/12/1993	Japan			X	
	JP5276476	10/22/1993	Japan			X	
	EP 0551016	7/14/1993	Europe			X	
	JP 05-122701	5/18/1993	Japan			X	
BD	WO9307715	4/15/1993	PCT			X	

OTHER DOCUMENTS

EXAMINER	DATE CONSIDERED
<i>Bernard Derle</i>	<i>8/18/97</i>

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION	MAR 19 2007 PTO-895,493 U.S. PATENT & TRADEMARK OFFICE	DOCKET NUMBER 012.P11002C	APPLICATION NUMBER 08/895,493
		APPLICANT(S) Makoto Saito	
		FILING DATE July 16, 1997	GROUP ART UNIT 2135

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
BD	4,864,615	9/5/1989	Bennett et al.			
	4,864,614	9/5/1989	Crowther			
	4,864,494	9/5/1989	Kobus, Jr.			
	4,862,268	8/29/1989	Campbell et al.			
	4,852,154	7/25/1989	Lewis et al.			
	4,829,569	5/9/1989	Seth-Smith et al.			
	4,799,156	1/17/1989	Shavit et al.			
	4,791,565	12/13/1988	Dunham			
	4,759,062	7/19/1988	Traub et al.			
	4,757,534	7/12/1988	Matyas et al.			
	4,751,732	6/14/1988	Kamitake			
	4,736,422	4/5/1988	Mason			
	4,710,955	12/1/1987	Kauffman			
	4,709,266	11/24/1987	Hanas et al.			
BD	4,623,918	11/18/1986	Chomet			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO
BD	JP5075597	3/26/1993	Japan			X	
	EP0532381	3/17/1993	Europe			X	
	JP5063142	3/12/1993	Japan			X	
BD	JP5056037	3/5/1993	Japan			X	

OTHER DOCUMENTS

EXAMINER	DATE CONSIDERED
<i>Boernet DuBois</i>	<i>8/16/02</i>

FORM PTO-1449 MAR 19 2007 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <small>SEARCHED</small> <small>MAILED</small> <small>APR 16 2007</small>	DOCKET NUMBER 012.P11002C	APPLICATION NUMBER 08/895,493
	APPLICANT(S) Makoto Saito	
	FILING DATE July 16, 1997	GROUP ART UNIT 2135

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
BP	4,613,901	9/23/1986	Gilhousen et al			
	4,567,512	1/28/1986	Abraham			
	4,558,176	12/10/1985	Arnold et al.			
	4,527,195	7/2/1985	Cheung			
	4,465,901	8/14/1984	Best			
	4,423,287	12/27/1983	Zeidler			
	4,352,952	10/5/1982	Boone et al.			
	4,278,837	7/14/1981	Best			
	4,278,337	7/14/1981	Mashimo			
	4,225,884	9/30/1980	Block et al.			
BD	4,168,396	9/18/1979	Best			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	NO
BD	EP0191162B1	2/3/1993	Europe			X	
	EP 0 518 365A2	12/16/1992	Europe			X	
	EP0542298A3	11/13/1992	Europe			X	
	JP4268844	9/24/1992	Japan			X	
	JP4181282	6/29/1992	Japan			X	
	JP 03-282989	12/13/1991	Japan			X	
BD	EP0459046	12/4/1991	Europe			X	

OTHER DOCUMENTS

EXAMINER	DATE CONSIDERED
<i>Boenett Dard</i>	8/18/07

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER 012.P11002C	APPLICATION NUMBER 08/895,493			
		APPLICANT(S) Makoto Saito				
		FILING DATE July 16, 1997	GROUP ART UNIT 2135			
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
BD	JP3265241	11/26/1991	Japan		7	X
	JP3128541	5/31/1991	Japan			X
	GB2231244	11/7/1990	United Kingdom			X
	EP0391261A3	3/29/1990	Europe			X
	WO 9002382	3/8/1990	PCT			X
	EP0341801	11/15/1989	Europe			X
	WO8909528	10/5/1989	PCT			X
	JP64-061782	8/3/1989	Japan			X
	JP64-041387	2/13/1989	Japan			X
	DE3717261	11/19/1987	Germany			X
	JP 62-169540	7/25/1987	Japan			X
	EP0199410	10/29/1986	Europe			X
	WO8503830	8/29/1985	PCT			X
	JP60102038	6/6/1985	Japan			X
	EP0121853	10/17/1984	Europe			X
BD	JP59169000	9/22/1984	Japan			X
OTHER DOCUMENTS						
EXAMINER <i>Bernard Dede</i>	DATE CONSIDERED <i>8/18/02</i>					